



North Dakota

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IN THIS ISSUE

Small Grains Annual Summary

Agricultural Prices

Grain Stocks

Potato Summary

SMALL GRAINS ANNUAL SUMMARY

North Dakota
Other spring wheat production for 2006 is estimated at 212 million bushels, down 5 percent from last year. The area harvested for grain, at 6.85 million acres, is up 4 percent from 2005. The yield is 31.0 bushels per acre, down 3.0 bushels from last year.

Durum wheat production is estimated at 31.5 million bushels, down 54 percent from 2005. Harvested acres, at 1.26 million, are down 35 percent from last

year. The yield is 25.0 bushels per acre, down 10 bushels from last year.

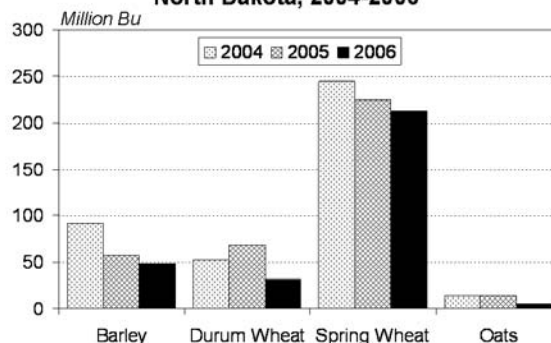
Barley production is estimated at 48.8 million bushels, down 15 percent from 2005. Area harvested for grain, at 995,000 acres, is 6 percent lower than last year. The yield averages 49.0 bushels per acre, down 5.0 bushels from 2005.

United States
Other spring wheat production for 2006 is estimated at 460 million bushels, down 9 percent from last year. Harvested area is 13.9 million acres, up 2 percent from 2005. The yield is 33.2 bushels per acre, down 3.9 bushels from last year.

Durum wheat production for 2006 totals 53.5 million bushels, down 47 percent from the previous year. Grain area harvested is 1.82 million acres, down 33 percent from the previous year. The yield is estimated at 29.5 bushels, down 7.7 bushels from 2005.

Barley production is estimated at 180 million bushels, down 15 percent from last year. Average yield per acre, at 61.0 bushels, is down 3.8 bushels from 2005. The area harvested for grain is estimated at 2.95 million acres, 10 percent below a year ago.

**Small Grain Production
North Dakota, 2004-2006**



**Small Grains Annual Summary: Area Planted and Harvested
North Dakota and United States, 2005 and 2006**

Crop	North Dakota				United States			
	Area Planted		Area Harvested		Area Planted		Area Harvested	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
Barley	1,200	1,100	1,060	995	3,875	3,452	3,269	2,951
Oats	490	420	240	120	4,246	4,168	1,823	1,576
Rye ^{1/}					1,433	1,396	279	274
Wheat, All	9,090	8,800	8,835	8,290	57,229	57,344	50,119	46,810
Winter	310	200	285	180	40,433	40,575	33,794	31,117
Durum	1,980	1,300	1,950	1,260	2,760	1,870	2,716	1,815
Other Spring	6,800	7,300	6,600	6,850	14,036	14,899	13,609	13,878

1/ Published at U.S. level only.

**Small Grains Annual Summary: Yield and Production
North Dakota and United States, 2005 and 2006**

Crop	Unit	North Dakota				United States			
		Yield		Production		Yield		Production	
		2005	2006	2005	2006	2005	2006	2005	2006
				1,000	1,000			1,000	1,000
Barley	Bu	54.0	49.0	57,240	48,755	64.8	61.0	211,896	180,051
Oats	Bu	59.0	41.0	14,160	4,920	63.0	59.5	114,878	93,764
Rye ^{1/}	Bu					27.0	26.3	7,537	7,193
Wheat, All	Bu	34.4	30.4	303,765	251,770	42.0	38.7	2,104,690	1,812,036
Winter	Bu	39.0	44.0	11,115	7,920	44.4	41.7	1,499,129	1,298,081
Durum	Bu	35.0	25.0	68,250	31,500	37.2	29.5	101,105	53,475
Other Spring	Bu	34.0	31.0	224,400	212,350	37.1	33.2	504,456	460,480

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AGRICULTURAL PRICES

North Dakota

The Index of Prices Received for All Farm Products in September is 126 percent of the 1990-1992 base. This is up 9 percent from last year and unchanged from two years ago. The All Crops Index, at 126 percent of the base, is up 11 percent from September 2005.

**Index Numbers of Farm Prices
North Dakota and United States, September 2006**

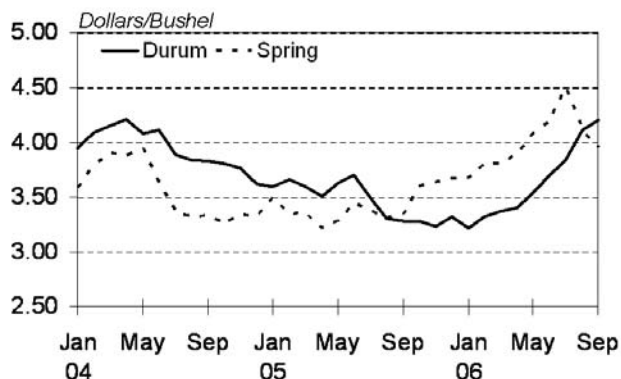
Indexes and Ratios	North Dakota			United States		
	Sep 2005	Aug 2006	Sep 2006	Sep 2005	Aug 2006	Sep 2006
Prices Received	(1990-92 = 100)					
All Farm Products	116	128	126	116	120	118
Crops	114	132	126	111	126	119
Food Grains	125	156	150	111	131	133
Feed Grains & Hay	99	125	120	94	107	103
Oil Bearing Crops ^{1/}	111	102	105	93	93	85
Potatoes & Dry Beans ^{2/}	109	98	109	104	133	114
Livestock and Products	123	118	129	122	115	116
Meat Animals	126	120	133	119	119	121
Dairy Products	120	121	120	117	92	96
Other Livestock Products ^{3/}	101	100	100	134	124	125
Prices Paid	NA	NA	NA	142	148	147
Ratio ^{4/}	NA	NA	NA	82	81	80

1/ Includes non-oil sunflower. 2/ North Dakota includes sugarbeets. 3/ United States excludes wool. 4/ Ratio of Index of Prices Received to Index of Prices Paid. NA=Not applicable.

United States

The September All Farm Products Index is 118 percent of its 1990-92 base, down 2 percent from the August index but 2 percent above the September 2005 index. The All Crops Index is 119, up 7 percent from September 2005.

**Durum & Other Spring Wheat: Prices Received
North Dakota, January 2004-September 2006**



**Prices Received by Farmers
North Dakota and United States, September 2006**

Item	Unit	North Dakota			United States			Effective U.S. Parity Price Sep 2006
		Entire Month		Preliminary	Entire Month		Preliminary	
		Sep 2005	Aug 2006	Sep 2006	Sep 2005	Aug 2006	Sep 2006	
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Wheat, All	Bu	3.32	4.10	4.00	3.36	3.91	3.98	10.50
Durum	Bu	3.28	4.11	4.20	3.38	4.09	4.18	NA
Other Spring	Bu	3.35	4.11	3.95	3.51	4.11	4.02	NA
Winter	Bu	2.63	3.72	3.70	3.28	3.77	3.94	NA
Corn	Bu	1.77	1.89	1.90	1.90	2.09	2.11	7.80
Oats	Bu	1.32	1.60	1.55	1.54	1.67	1.68	4.33
Barley, All	Bu	1.76	2.22	2.22	2.36	2.70	2.65	7.29
Feed	Bu	1.38	1.56	1.70	1.84	2.06	2.18	NA
Malting	Bu	2.05	2.48	2.50	2.74	2.99	3.03	NA
Sunflower, All	Cwt	10.30	12.60	12.10	13.20	12.50	12.00	32.80
Oil	Cwt	9.70	11.00	10.80	NA	NA	NA	NA
Non-oil	Cwt	^{1/}	15.50	15.10	NA	NA	NA	NA
Baled Hay, All ^{2/}	Ton	54.00	64.00	65.00	99.00	106.00	107.00	NA
Alfalfa ^{2/}	Ton	57.00	69.00	68.00	106.00	110.00	112.00	NA
Other ^{2/}	Ton	38.00	50.00	50.00	78.90	91.50	93.00	NA
Canola	Cwt	9.09	10.50	NA	NA	NA	NA	27.00
Flaxseed	Bu	6.10	5.50	5.45	6.10	5.50	5.45	15.60
Soybeans	Bu	5.51	5.01	4.90	5.77	5.23	5.12	17.20
Dry Edible Beans, All	Cwt	15.80	17.10	17.30	18.00	19.60	19.40	55.10
Navy	Cwt	18.30	17.80	NA	NA	NA	NA	NA
Pinto	Cwt	15.40	16.60	NA	NA	NA	NA	NA
Potatoes, All	Cwt	5.65	^{1/}	5.10	5.69	7.95	6.81	16.10
Fresh ^{3/}	Cwt	8.70	^{1/}	NA	10.77	14.60	NA	NA
Processing	Cwt	5.05	^{1/}	NA	4.65	5.22	NA	NA
Beef Cattle	Cwt	90.50	88.10	97.10	88.00	87.70	90.30	193.00
Steers & Heifers	Cwt	106.00	109.00	111.00	92.10	91.90	95.20	NA
Cows	Cwt	50.50	47.40	48.00	49.80	47.00	47.30	NA
Calves	Cwt	134.00	136.00	136.00	135.00	134.00	135.00	269.00
Sheep	Cwt	43.00	38.00	NA	43.70	28.40	NA	95.80
Lambs	Cwt	117.00	100.00	NA	110.00	94.80	NA	233.00
Hogs	Cwt	48.70	51.20	NA	49.40	51.60	50.00	117.00

1/ Insufficient sales to establish a price. 2/ Alfalfa, other and all hay are preliminary prices only. 3/ Fresh market prices only, includes table stock. NA=Not applicable.

GRAIN STOCKS

North Dakota

All wheat stored in all positions in North Dakota on September 1, 2006 totaled 224 million bushels, down 22 percent from a year ago. All wheat stocks include durum, other spring and winter wheat. On-farm stocks are estimated at 150 million bushels, down 32 percent from last year and the lowest since 1966's 149 million bushels. The June-August 2006 disappearance is 102 million bushels, down 6 percent from the same period in 2005.

Durum wheat stocks in all positions totaled 30.6 million bushels, down 52 percent from a year ago. The June-August disappearance is 23.6 million bushels, down 8 percent from the same period a year earlier.

Old crop corn stocks in all positions totaled 17.5 million bushels, down from 18.8 million bushels last year but up from 7.90 million bushels on September 1, 2004. Old crop soybean stocks in all positions totaled 13.6 million bushels, up from 4.70 million bushels a year earlier and a record high.

Old crop oil sunflower stocks in all positions totaled 376 million pounds, up from 87.7 million pounds a year earlier. Old crop non-oil sunflower stocks totaled 97.0 million pounds, up from 17.8 million pounds last year.

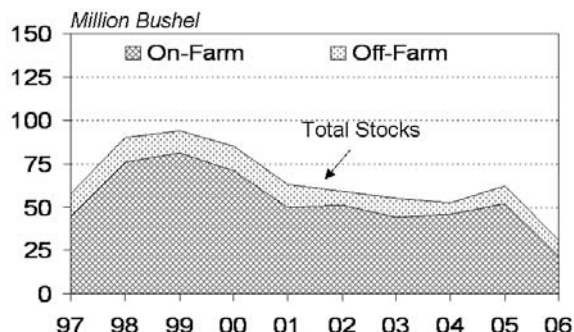
United States

All wheat stored in all positions on September 1, 2006 totaled 1.74 billion bushels, down 9 percent from a year ago. The June - August 2006 indicated disappearance is 640 million bushels, down 11 percent from the same period a year earlier.

Durum wheat stocks in all positions totaled 63.4 million bushels, down 37 percent from a year ago. The June - August 2006 indicated disappearance of 30.4 million bushels is down 19 percent from the same period a year earlier.

Corn stocks in all positions totaled 1.97 billion bushels, down 7 percent from September 1, 2005. Old crop soybeans stored in all positions on September 1, 2006 totaled 449 million bushels, up 75 percent from September 1, 2005.

Durum Wheat Stocks
North Dakota, September 1, 1997-2006



Stocks: By Position, Current and Previous Quarter
North Dakota and United States, 2005-2006 ^{1/}

Crop	Date	North Dakota			United States		
		On Farm	Off Farm ^{2/}	Total All Positions	On Farm	Off Farm ^{2/}	Total All Positions
		<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>
Wheat, All	Sept 1, 2005	220,000	68,000	288,000	721,360	1,201,931	1,923,291
	June 1, 2006	45,000	28,900	73,900	111,010	460,180	571,190
	Sept 1, 2006	150,000	73,600	223,600	572,020	1,171,021	1,743,041
Durum Wheat ^{3/}	Sept 1, 2005	52,000	11,900	63,900	70,200	31,135	101,335
	June 1, 2006	17,500	5,200	22,700	23,100	17,251	40,351
	Sept 1, 2006	21,500	9,600	31,100	32,000	31,424	63,424
Barley	Sept 1, 2005	46,000	20,900	66,900	137,400	117,511	254,911
	June 1, 2006	10,000	13,700	23,700	30,770	77,161	107,931
	Sept 1, 2006	34,000	16,200	50,200	112,750	100,139	212,889
Oats	Sept 1, 2005	13,500	1,100	14,600	71,700	41,803	113,503
	June 1, 2006	5,100	530	5,630	25,190	27,376	52,566
	Sept 1, 2006	7,700	780	8,480	59,900	39,328	99,228
Corn	Sept 1, 2005	11,000	7,800	18,800	820,500	1,293,472	2,113,972
	June 1, 2006	36,000	12,000	48,000	2,350,500	2,011,199	4,361,699
	Sept 1, 2006	8,700	8,800	17,500	749,500	1,221,072	1,970,572
Soybeans	Sept 1, 2005	1,500	3,200	4,700	99,700	156,038	255,738
	June 1, 2006	17,500	8,400	25,900	495,500	495,199	990,699
	Sept 1, 2006	8,000	5,600	13,600	176,300	272,488	448,788
		<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>
All Sunflower	Sept 1, 2005	3,000	102,500	105,500	16,880	182,163	199,043
	Sept 1, 2006	75,000	398,000	473,000	153,940	627,202	781,142
Oil Sunflower	Sept 1, 2005	2,200	85,500	87,700	14,870	135,831	150,701
	Sept 1, 2006	56,000	320,000	376,000	120,920	476,920	597,840
Non-oil Sunflower	Sept 1, 2005	800	17,000	17,800	2,010	46,332	48,342
	Sept 1, 2006	19,000	78,000	97,000	33,020	150,282	183,302
Mustard ^{4/}	Sept 1, 2005	---	---	---	---	---	11,403
	Sept 1, 2006	---	---	---	---	---	9,415
Safflower ^{4/}	Sept 1, 2005	---	---	---	---	---	13,973
	Sept 1, 2006	---	---	---	---	---	14,819

^{1/} Corn, soybean, sunflower, safflower and mustard stocks are old crop grains on hand September 1 from 2005 and earlier crop years. Small grain stocks are from all crop years, including 2006. ^{2/} Includes stocks at mills, elevators, warehouses, terminals and processors. ^{3/} Included in all wheat. ^{4/} Estimates published at the U.S. level only.

POTATO SUMMARY

North Dakota

Final production for the 2005 potato crop totaled 20.5 million hundredweight (cwt), down 23 percent from 2004. Planted acres for 2005 totaled 92,000, down 12 percent from 2004. Harvested area, at 82,000 acres, decreased 19 percent from the previous year. Yield for all potatoes averaged 250 cwt in 2005, down 15 cwt from 2004, but 5 cwt above the average yield from the 2003 crop. Irrigated potato yields averaged 385 cwt, up 5 cwt from 2004.

The value of potatoes sold from the 2005 crop totaled \$125 million, down 9 percent from the 2004 crop. The marketing year average price was \$6.80 per cwt, compared with \$5.80 for the 2004 crop and \$5.45 for the 2003 crop.

Sales from the 2005 crop totaled 18.5 million cwt, down 22 percent from 2004 and 21 percent below 2003. Sales accounted for 90 percent of production, up from 89 percent of the 2004 crop. Sales as a percent of production during the last 10 years has ranged from 89 percent for the 1998 and 2004 crops to 80 percent for the 1996 crop. Low sales from the 1996 crop were due mainly to the 1997 spring flooding of potato storage bins and low prices.

United States

Total 2005 potato production is estimated at 424 million cwt, up 1 percent from the estimate made in the January Annual Crop Summary but 7 percent below the 2004 crop. Harvested area, at 1.09 million acres, decreased 7 percent from a year ago. This is the lowest harvested acres on record since the series began in 1866. The average yield of 390 cwt per acre is down 1 cwt from the record high set in 2004 but 23 cwt above the average yield from the 2003 crop.

The value of all potatoes sold in 2005 is estimated at \$2.76 billion, up 18 percent from the previous year. The average price, at \$7.06 per cwt, is up \$1.40 from a year earlier.

Sales from the 2005 potato crop totaled 391 million cwt, down 6 percent from 2004. Sales account for 92 percent of 2005 production. Non-sales account for 33.3 million cwt, 21 percent below the previous year. Over the past five years, 92 percent of the potatoes grown have been sold. The other 8 percent were either lost (shrinkage and loss) or used on farms where grown (seed, home use, and livestock feed).

Fall potatoes are finalized at 383 million cwt for 2005, down 7 percent from the 2004 crop. Area harvested in 2005 is estimated at 949,000 acres, down 7 percent from a year earlier. The average yield, at 403 cwt per acre, is a record high, 2 cwt above the previous record high set in 2004.

Potatoes: Production, Farm Disposition, Price, and Value
North Dakota and United States, 2003-2005

Item	North Dakota			United States		
	2003 Crop	2004 Crop	2005 Crop	2003 Crop	2004 Crop	2005 Crop
	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt	1,000 Cwt
Production						
Total	27,440	26,765	20,500	457,814	456,041	423,926
Farm Disposition						
Seed, Feed, etc. ^{1/}	390	240	240	5,543	4,796	4,791
Shrinkage and Loss	3,700	2,825	1,810	35,294	37,408	28,519
Sold	23,350	23,700	18,450	416,977	413,837	390,616
Price	Dollars/Cwt	Dollars/Cwt	Dollars/Cwt	Dollars/Cwt	Dollars/Cwt	Dollars/Cwt
Marketing Year Average	5.45	5.80	6.80	5.89	5.66	7.06
Value	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
Production	149,548	155,237	139,400	2,685,822	2,574,785	2,991,495
Sales	127,258	137,460	125,460	2,457,640	2,344,088	2,758,275

1/ Seed, feed and household use on farms where grown.